

FIG. 1

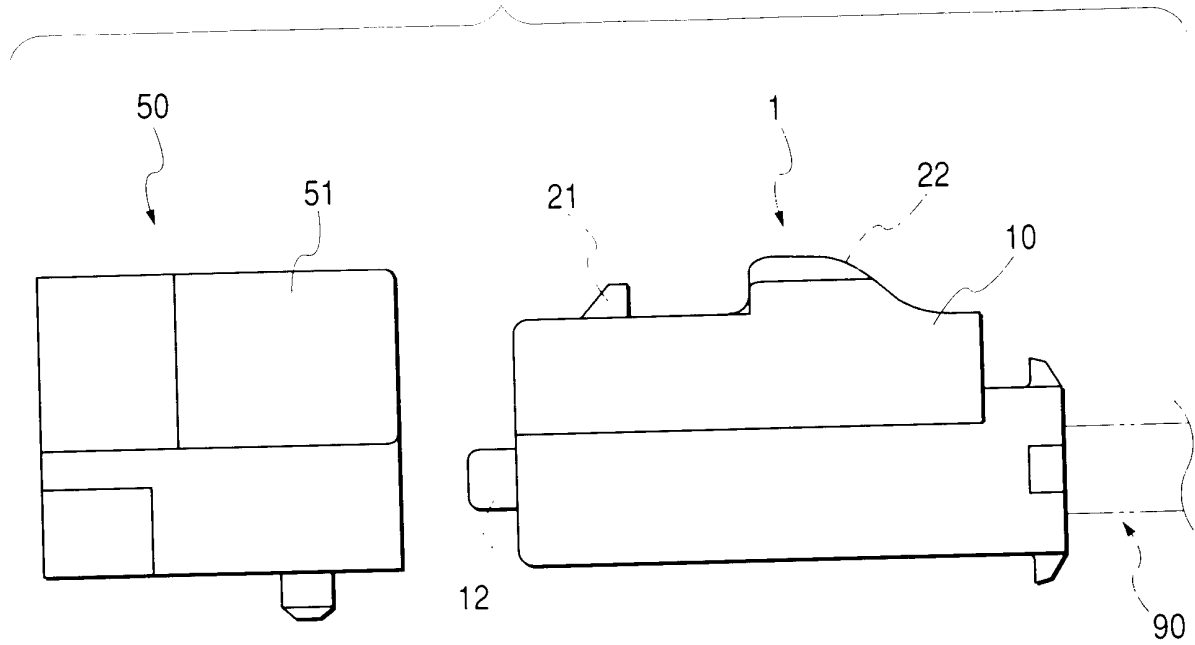


FIG. 2

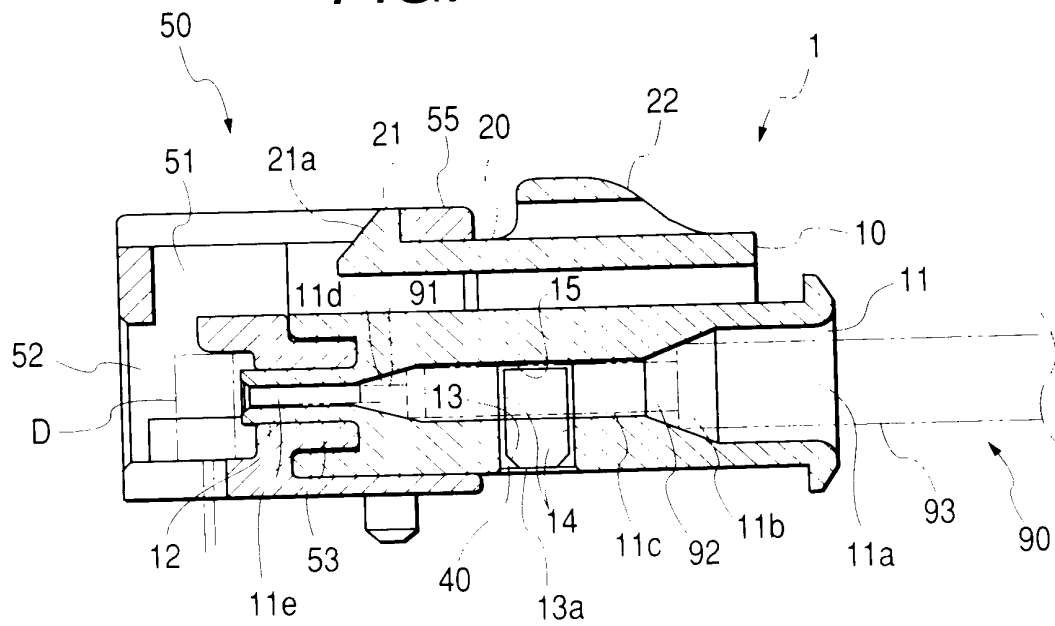


FIG. 3

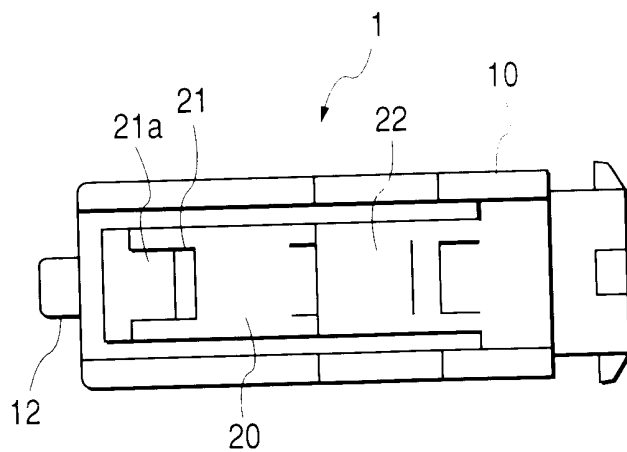


FIG. 4

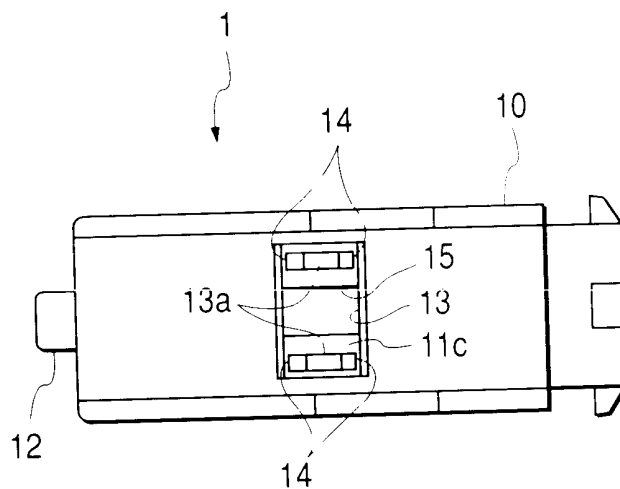


FIG. 5

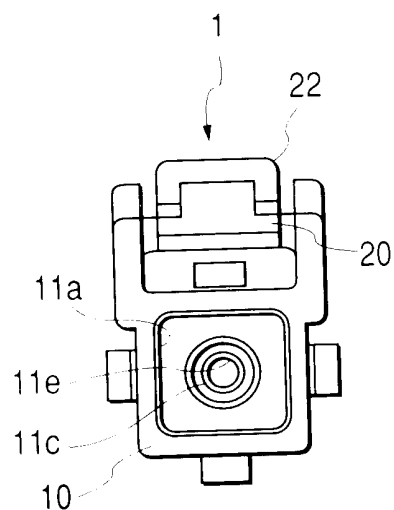


FIG. 6

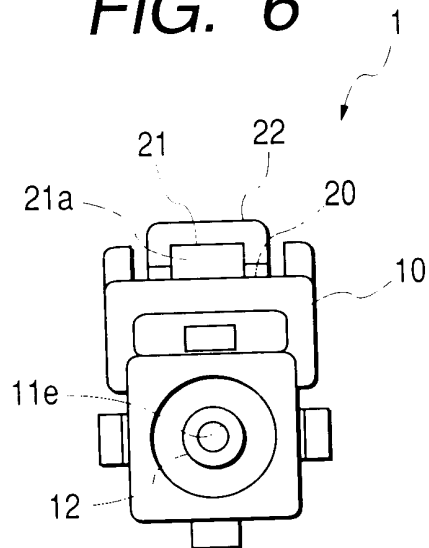


FIG. 7

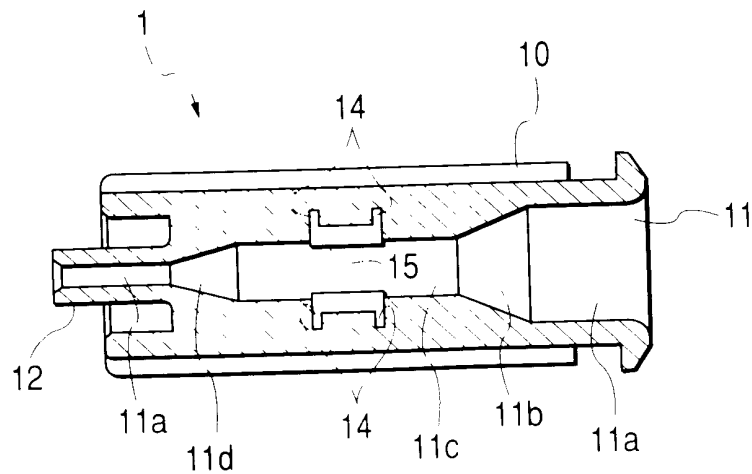


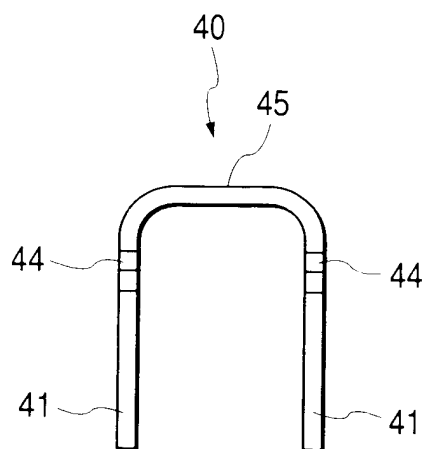
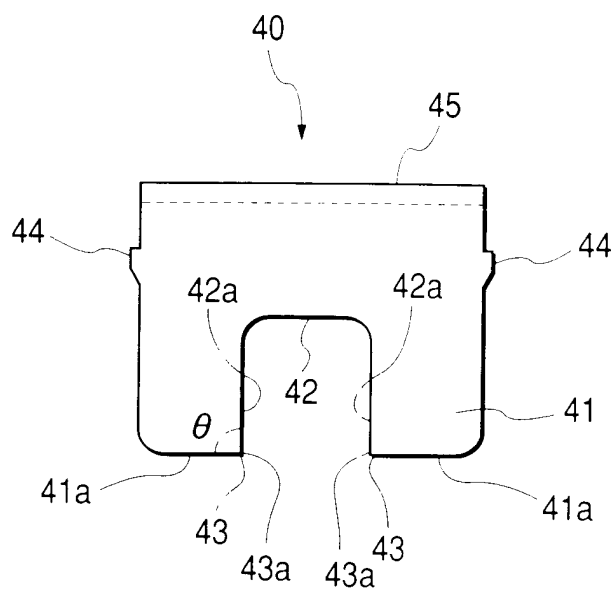
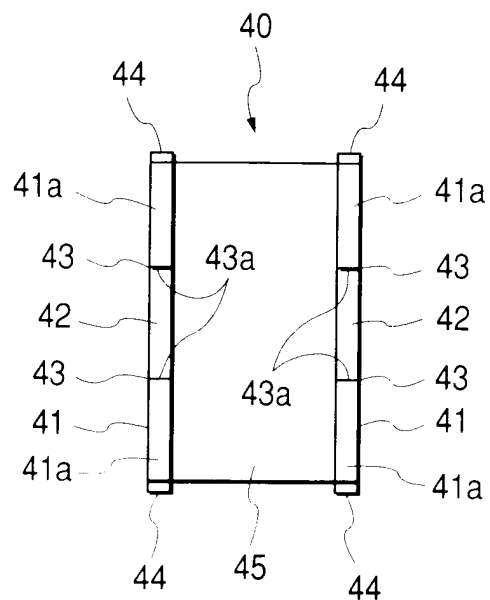
FIG. 8A*FIG. 8B**FIG. 8C*

FIG. 9

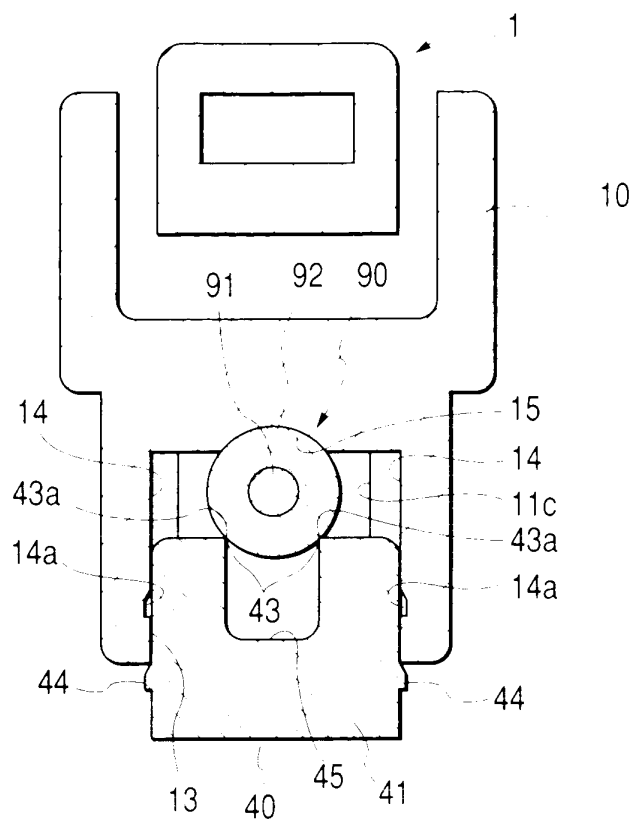
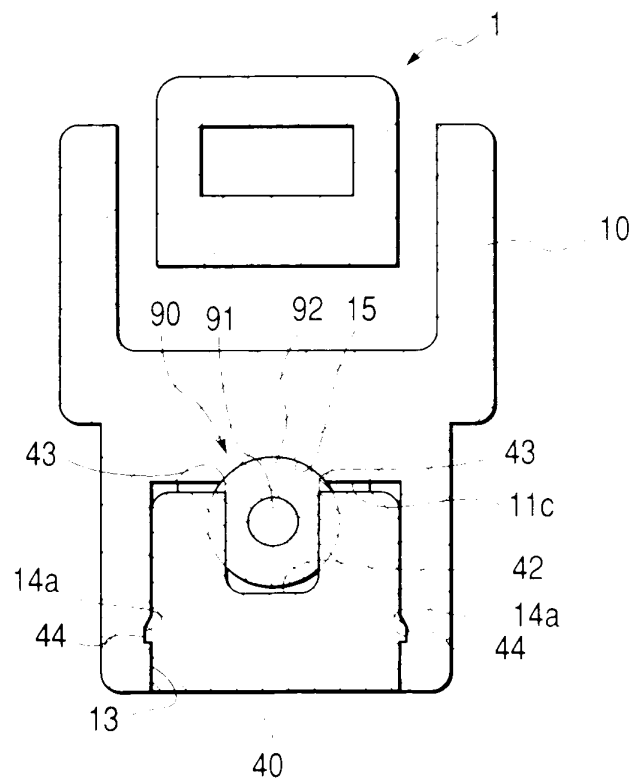


FIG. 10





A DOCPHOENIX

APPL PARTS

 IMIS
Internal Misc. Paper
 LET.
Misc. Incoming Letter

 371P
PCT Papers in a 371 Application

 A...
Amendment Including Elections

 ABST
Abstract

 ADS
Application Data Sheet

 AF/D
Affidavit or Exhibit Received

 APPENDIX
Appendix

 ARTIFACT
Artifact

 BIB
Bib Data Sheet

 CLM
Claim

 COMPUTER
Computer Program Listing

 CRFL
All CRF Papers for Backfile

 DIST
Terminal Disclaimer Filed

 DRW
Drawings

 FOR
Foreign Reference

 FRPR
Foreign Priority Papers

 IDS
IDS Including 1449

 NPL
Non-Patent Literature

 OATH
Oath or Declaration

 PET.
Petition

 RETMAIL
Mail Returned by USPS

 SEQLIST
Sequence Listing

 SPEC 22
Specification

 SPEC NO
Specification Not in English

 TRNA
Transmittal New Application

 CTNF
Count Non-Final

 CTRS
Count Restriction

 EXIN
Examiner Interview

 M903
DO/EO Acceptance

 M905
DO/EO Missing Requirement

 NFDR
Formal Drawing Required

 NOA
Notice of Allowance

 PETDEC
Petition Decision

OUTGOING

 CTMS
Misc. Office Action

 1449
Signed 1449

 892
892

 ABN
Abandonment

 APDEC
Board of Appeals Decision

 APEA
Examiner Answer

 CTAV
Count Advisory Action

 CTEQ
Count Ex parte Quayle

 CTFR
Count Final Rejection

INCOMING

 AP.B
Appeal Brief

 C.AD
Change of Address

 N/AP
Notice of Appeal

 PA..
Change in Power of Attorney

 REM
Applicant Remarks in Amendment

 XT/
Extension of Time filed separate

Internal

 SRNT
Examiner Search Notes
 CLMPTO
PTO Prepared Complete Claim Set

 ECBOX
Evidence Copy Box Identification

 WCLM
Claim Worksheet

 WFEE
Fee Worksheet

File Wrapper

 FWCLM
File Wrapper Claim

 IIFW
File Wrapper Issue Information

 SRFW
File Wrapper Search Info